

Ship Friday Dec 6

Work Order ID 109872

\*109872\*

Page 1

December-04-13 1:00:32 PM

Item ID: D205-634-041 REPAIR

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Replacement Skidtube Fits LH or RH

Start Date: 12/04/13

Start Qty: 1.00

\*1\*

Cust Item ID:

Required Date: 12/05/13

Req'd Qty: 1.00

\*1\*

Customer: CCANA07

Reference: RMA RA111655

Approvals:

Process Plan: W

Date: \_\_\_\_\_

Tooling: \_\_\_\_\_

Date: \_\_\_\_\_

Run Start \*NR1\*

QC: \_\_\_\_\_

Date: \_\_\_\_\_

SPC (Y/N): \_\_\_\_\_

Date: \_\_\_\_\_

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

D2580-041

F

100

0.00

\*100\*

QC

Quality Control

Memo

INSPECT RA111655

RECORD SERIAL NUMBERS:

C131127A

C131127B

0.00

DAS

27

9-89

13/12/04

2

110

0.00

\*110\*

Skidtubes

Skidtubes

Memo

STEP 2 OF RS1010:

-REMOVE END CAP- DO NOT DISCARD HARDWARE

-REMOVE PAINT ONLY AROUND FWD, AFT SADDLE HOLES AND  
GROUND HANDLING HOLES

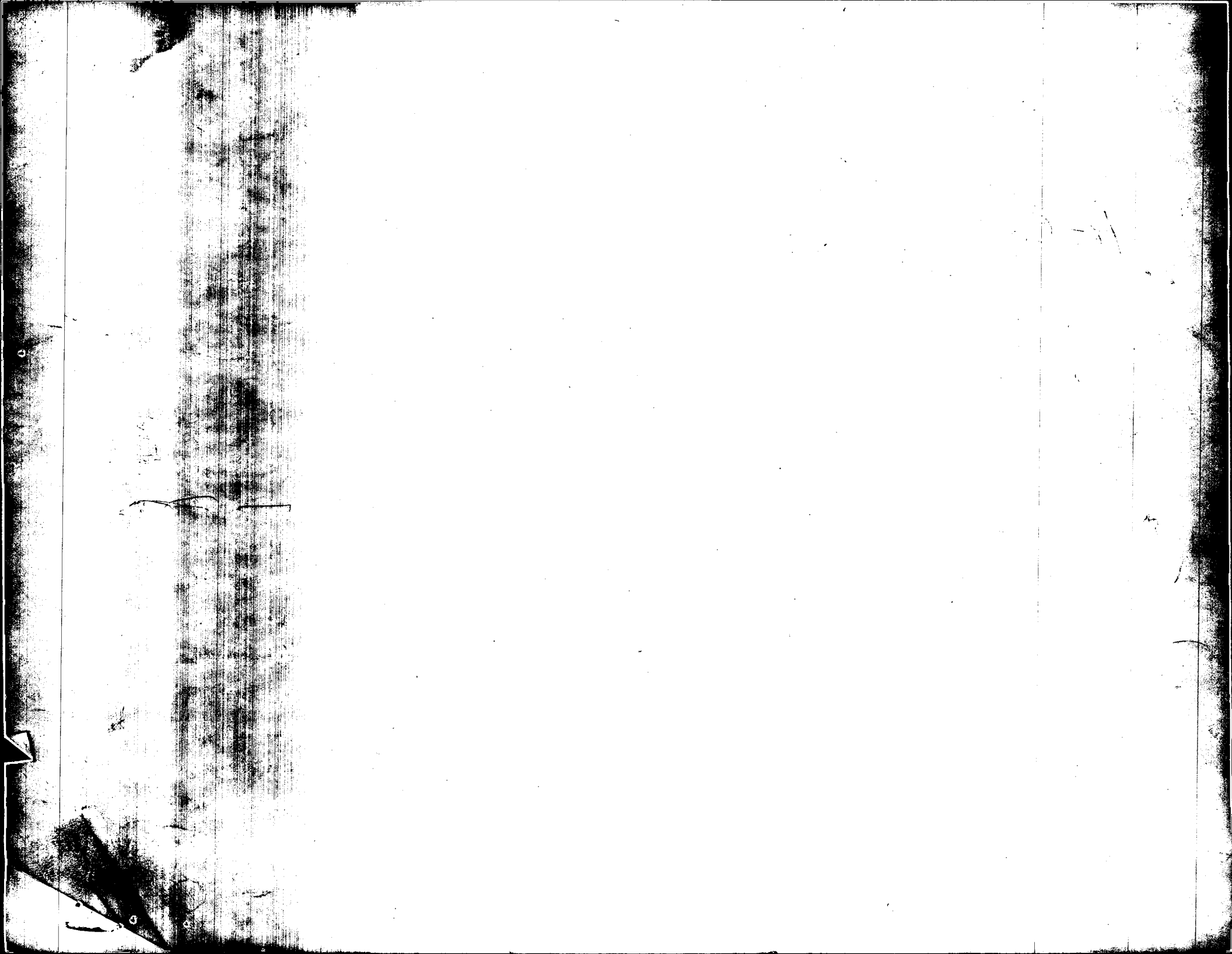
-REMOVE ALL CROSSBOLT SPACERS, AND CLEAN HOLES FOR  
SWAGING

-MAKE SURE TO REMOVE OLD CROSSBOLT SPACERS AND ALUM  
CHIPS FROM INSIDE OG TUBE

-BRUSH ALODINE A/R

0.00

DP 13-12-4



Work Order ID 109872

\*109872\*

Page 2

December-04-13 1:00:32 PM

Item ID: D205-634-041 REPAIR

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Setup Start \*NS1\*

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Item Name: Replacement Skidtube-Fits LH or RH

Start Date: 12/04/13 Start Qty: 1.00 \*1\*

Cust Item ID:

Required Date: 12/05/13 Req'd Qty: 1.00 \*1\*

Customer: CCANA07

Reference: RMA RA111655

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start \*NR1\*

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120	QC5- Inspect part completeness to step on W/O	0.00							
*120*									
QC	Memo	0.00							
Quality Control	STEP 3 OF RS1010: CHECK FOR FOREIGN OBJECTS								
130		0.00							
*130*									
Skidtubes									
Skidtubes	Memo	0.00							
	STEP 4 OF RS1010: PICK CROSSBOLT SPACERS: 20 X D4202-1 B 105931								
	SWAGE CROSSBOLT SPACERS PER QSI002								
	TRIM/GRIND FLUSH PER QSI002								
	CHECK FOR FOREIGN OBJECT								
140		0.00							
*140*									
HandFinish	Memo	0.00							
Hand Finishing	STEP 4 OF RS1010: -BRUSH ALODINE A/R -RE-INSTALL END CAP AND SEAL WITH SIKAFLEX PER DRWG SIKAFLEX B 1127145 14101								

# Work Order ID 109872

December-04-13 1:00:32 PM

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Page 3

Item ID: D205-634-041 REPAIR

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\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Replacement Skidtube Fits LH or RH

Start Date: 12/04/13 Start Qty: 1.00 \*1\*

Cust Item ID:

Required Date: 12/05/13 Req'd Qty: 1.00 \*1\*

Customer: CCANA07

Reference: RMA RA111655

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start \*NR1\*

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
150 *150*	QC5- Inspect part completeness to step on W/O	0.00							
QC Quality Control	Memo STEP 5 OF RS1010	0.00				2			
160 *160*		0.00							
Packaging Packaging	Memo REPACKAGE	0.00							
170 *170*	QC21- Final Inspection - Work Order Release	0.00							
QC Quality Control	Memo NO ARC- SEE PAT SMITH FOR PAPERWORK	0.00							

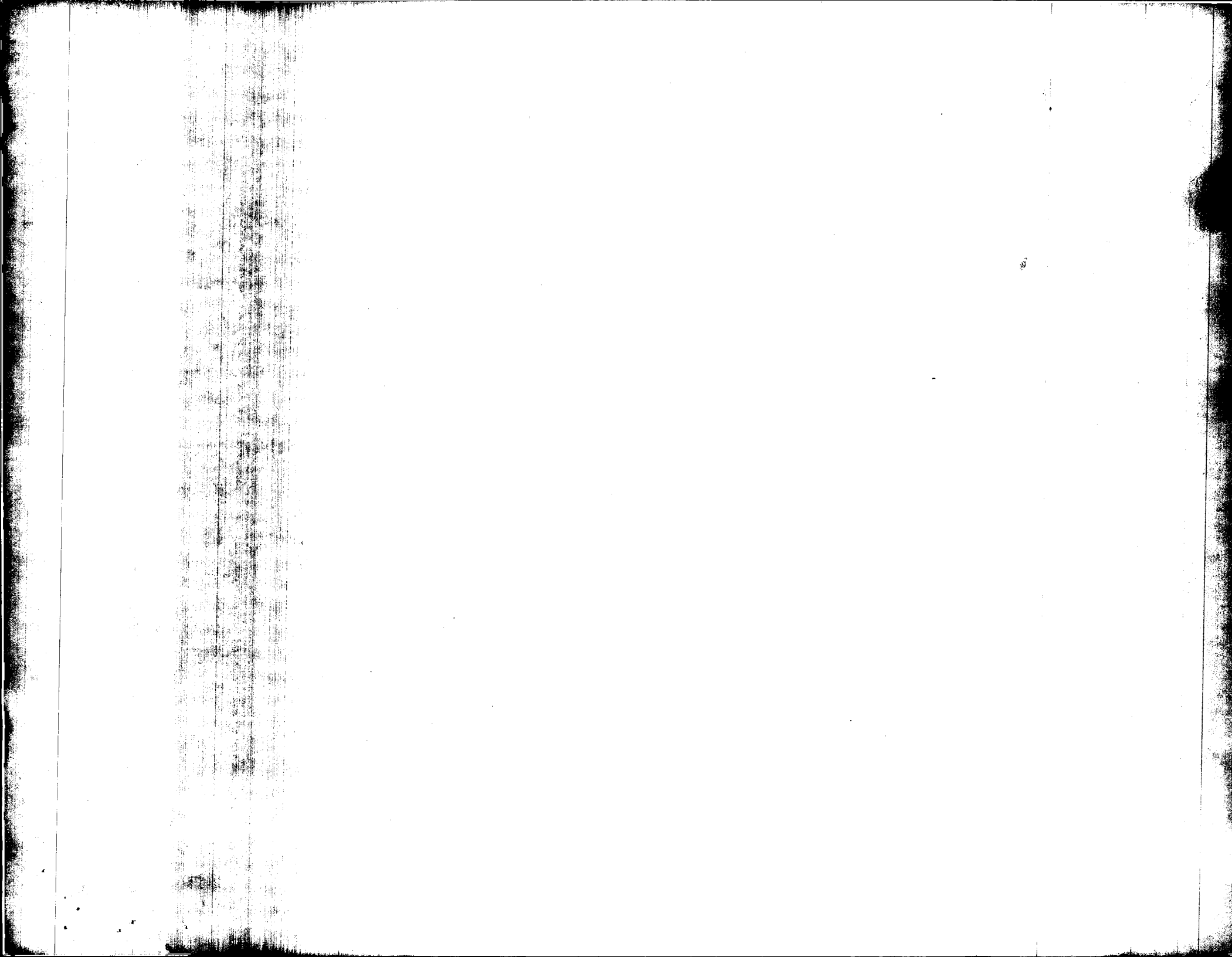
Rm 13/12/09 / 2

Sm

DAS  
29  
9-89

13/12/06

w 13.12.06



# Picklist Print

December-04-13 1:05:34 PM

Page 1 / 1

Work Order ID: 109872

Parent Item: D205-634-041 REPAIR

Start Date: 12/04/13

Required Date: 12/05/13

Parent Item Name: Replacement Skidtube Fits LH or RH

Start Qty: 1.00

Required Qty: 1.00

## Comments:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D205-634-041 REPAIR Replacement Skidtube Fits LH or RH		Manufactured	No		C131127A x1		Each	0.0000		2			
D4202-1 Spacer		Manufactured	No		C131127B x1		Each	966.0000		40		mm 13/12/04	

### Location

### Loc Qty

### Loc Code

LG001

966

105931

837

96906

4

97447

4

98699

25

99216

96

40

\* QTY:

4

PART NO:

AN-35A (bolts)

BATCH NO:

M125567

4

NAS 1149100-3323 (washers M125807

> M (V2) M 13/12/06

[illegible]

<b>DART AEROSPACE LTD</b>	<b>Work Order:</b>	
<b>Description:</b> Repair Scheme for Canadian D205-634-041 Skidtube (Replacing crack crossbolt spacers)		
<b>Drawing: D2580-041</b>	<b>Repair Scheme:</b>	<b>RS1010</b>
<b>Part No:</b> D205-634-041	<b>Page:</b>	<b>2 of 1</b>
<b>Batch No:</b>	<b>Qty:</b>	


Rev	Date	Change Description	Prepared	Checked	Approved
A	13.04.04	New Issue	DD		

U:\Admin\Foms\RepairschemblA.doc

Rev. A



# **Ra D205-634-041 B??????**

RECEIVED @ DART ,DECEMBER 3, 2013  
INSPECTED@ DART DECEMBER 4, 2013

CUSTOMER: CANADIAN HELICOPTER  
CUSTOMER CONTACT CHRIS WIERINGA:  
SHIPPED FROM:SOUTHPORT, MB,CANADA

## **Instructions for RA d205-634-041 S/N C131127B /C 131127A**

- 
- Tube removed form aircraft S/N C131127B/C131127A
- RS needed for this rework
  - Record S/N\_\_\_\_\_ (Attache removal tag to W/O)
  - Remove aft cap and hardware
  - Drill out and remove all cross bolt spacers
    - Ensure all forging objects are removed
  - Touch up with alodine as per QSI 005
  - Reinstall new D4202-1 cross bolt spacer
  - Re swage as per Dwg D2580-041 *in red.*
  - Grind flush
  - QC 5 inspect (test fit saddles)
  - Re alodine as per QSI 005
  - Re install aft cap as per Dwg
    - Silk-a-flex B#\_\_\_\_\_
    - Use new hardware if necessary
  - QC 5 inspect
- Tube to go out under new batch #

**Time Estimate :** = 12 HOURS

**Departments Required:** Landing Gear (skid tube) Finishing

**Picture Attached;** ; N/A

**QTY INSPECTED** = D205-634-041 S/N C131127B  
S/N C131127A

**THIS INSTRUCTION SHEET MUST  
BE ATTACHED TO THE  
RESTOCKING WORK ORDER AT  
ALL TIMES!!!!**

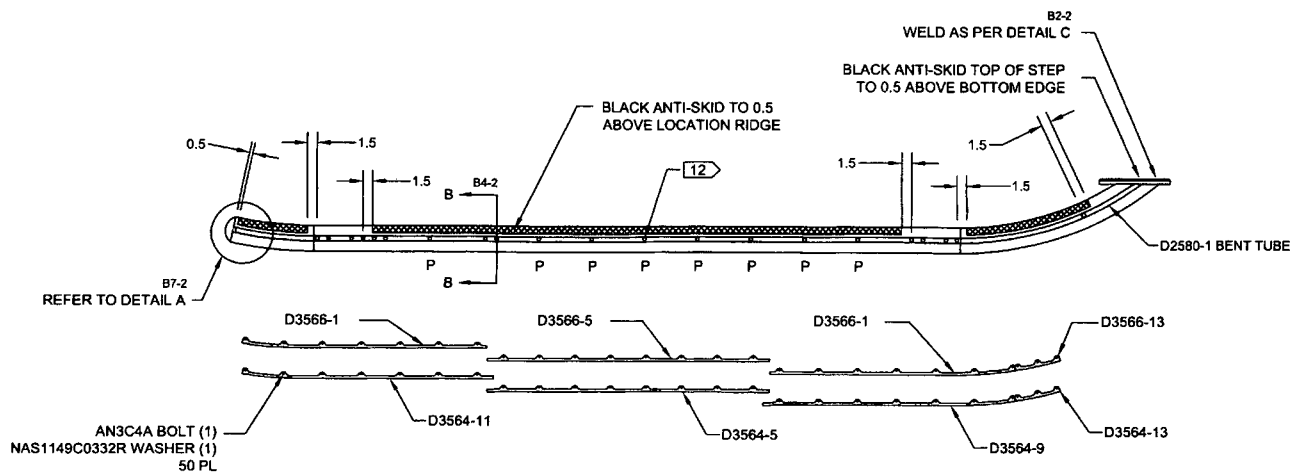
LIST OF MATERIALS					
ITEM	QTY -041	QTY -045	QTY -047	PART NUMBER	DESCRIPTION
1	X			D2580-041	SKIDTUBE ASSEMBLY
2		X		D2580-045	SKIDTUBE ASSEMBLY
3			X	D2580-047	SKIDTUBE ASSEMBLY
4	1	1	1	D2500-1-190	EXTRUSION
5			16	D2570	BUSHING
6	1	1	1	D2576-3	STEP
7		4		D2579	SPACER
8	16	16	8	D2594-1	PLUG
9	16	16	8	D2594-3	O-RING
10	1	1	1	D2596	205 WEB
11	1	1	1	D2855	AFT CAP
12	1	1		D3564-5	WEARSHOE
13	1	1		D3564-9	WEARSHOE
14	1	1		D3564-11	WEARSHOE
15	1	1		D3564-13	WEARSHOE
16	2	2		D3566-1	GASKET
17	1	1		D3566-5	GASKET
18	1	1		D3566-13	GASKET
19	20	20	24	D4202-1	SPACER
20			1	D4406-041	WEARPLATE ASSEMBLY
21			1	D4406-043	WEARPLATE ASSEMBLY
22	50	50		ALS7-1032-130 or AKS7-1032-130 or AKS4-1032-130 or AELS-1032-130	INSERT
23	50	50		AN3C4A	BOLT
24	2	2	2	AN3-5A	BOLT
25			8	AN4-45A	BOLT
26	50	50		NAS1149C0332R	WASHER (AN960C10L)
27	2	2	2	NAS1149D0332J	WASHER (AN960J10L)
28			8	MS21042-4	NUT (OR MS21042L4)

# GENERAL NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: CHEMICAL CONVERSION PER DART QSI 005 4.1 PRIOR TO INSERTING D2596 WEB  
POWDER COAT ASSEMBLY (-041/-047) GLOSS WHITE (REF 4.3.5.1) PER DART QSI 005 4.3  
POWDER COAT ASSEMBLY (-045) GREEN SANDEX (REF 4.3.5.8) PER DART QSI 005 4.3  
BLACK ANTI-SKID PAINT AS INDICATED PER DART QSI 005 4.4.
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED.
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED.
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX.
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: D2580-041 = 34.5 lbs  
D2580-045 = 34.5 lbs  
D2580-047 = 37.7 lbs
- 8) WELDING PER DART QSI 004.
- 9) INSERT D2596 WEB TO LOCATION SHOWN OFF AFT END OF SKIDTUBE AND BOND WEB INTO OUTER TUBE WITH NON-STRUCTURAL SIKAFLEX-241 ADHESIVE PER DART QSI 015 BEFORE BENDING. ENSURE HOLES LINE-UP.
- 10) BEND AS A SMOOTH RADIUS STARTING WITH A MAXIMUM CENTERLINE RADIUS OF 60 AND ENDING WITH A MINIMUM RADIUS OF 30. A MAXIMUM REDUCTION OF 0.200 IN DIAMETER IS ALLOWABLE IN THE BENT PORTION OF THE TUBE.
- 11) USE DART DRILL TEMPLATE DT8217 & DT8937 ONLY FOR D2580-041/-045 TO LOCATE AND DRILL Ø0.297 HOLES FOR WEARSHOE INSERTS. INSTALL ALS7-1032-130 PER SECTIONS B-B AND F-F (50 PLACES) AFTER FINISH. INSTALL AN3C4A BOLTS AND NAS1149C0332R WASHERS WITH SIKAFLEX-241/-291.
- 12) INSERT D2594-1 PLUG C/W D2594-3 O-RING IN HOLES MARKED 'P' (BOTH SIDES OF TUBE) AFTER FINISH (16 PLACES FOR D2580-041/-045 AND 8 PLACES FOR D2580-047)
- 13) IT IS ACCEPTABLE TO GRIND A RELIEF IN THE D2855 AFT CAP TO PREVENT INTERFERENCE WITH THE SPACER AT THIS LOCATION

RELEASED  
2013-07-13

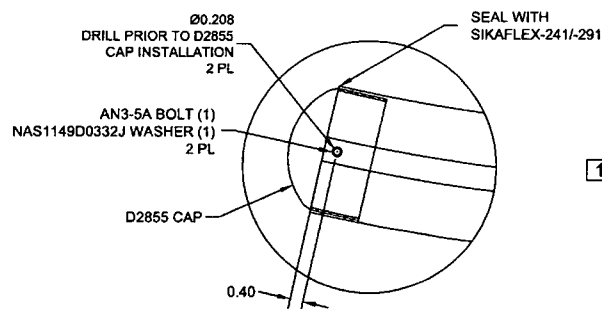
F	INCORPORATE DEO D2580-E-1 PER PAR12-218	DC	13.06.20
E	ADD D2580-047 (ZN C4-7) AND D2580-7 (ZN B3-8); INCLUDED DEO D2580-D-1; REFORMATTED DRAWING TO CURRENT STANDARDS; DT8217 & DT8937 WAS TD2577-205 (ZN C4-1)	RF	11.06.21
D	CHANGE TO SS WEARPLATES AND GASKETS, INCLUDE DEO 9124/ 9183	PH	07.04.05
C	REDRAWN, INCLUDED DEO 9094/ 9097	CP	98.08.26
B	AS MANUFACTURED	DS	96.12.02
A	NEW ISSUE	DS	96.09.16
REV.	DESCRIPTION	BY	DATE
DESIGN	#	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	DC		
CHECKED	RF	DRAWING NO.	REV. F
MFG. APPR.	DD	D2580	SHEET 1 OF 8
APPROVED	HS	TITLE	SCALE
DE APPR.	#	205 SKIDTUBE ASSEMBLY	NTS
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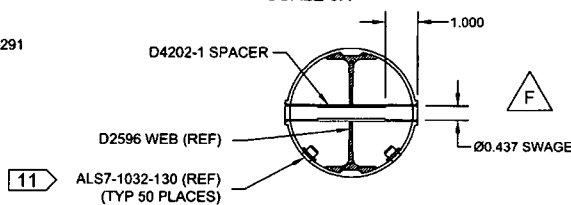
D2580-041 ASSEMBLY DETAIL

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2013-07-15

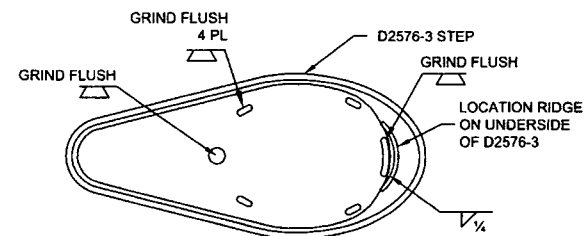
DETAIL A C7-2  
SCALE 5X



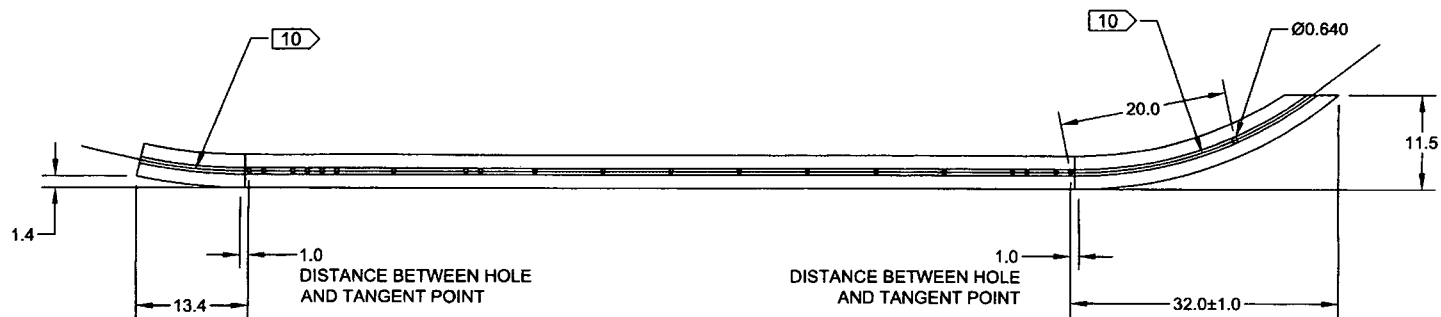
SECTION B-B D5-2  
SCALE 5X



DETAIL C D3-2  
SCALE 5X



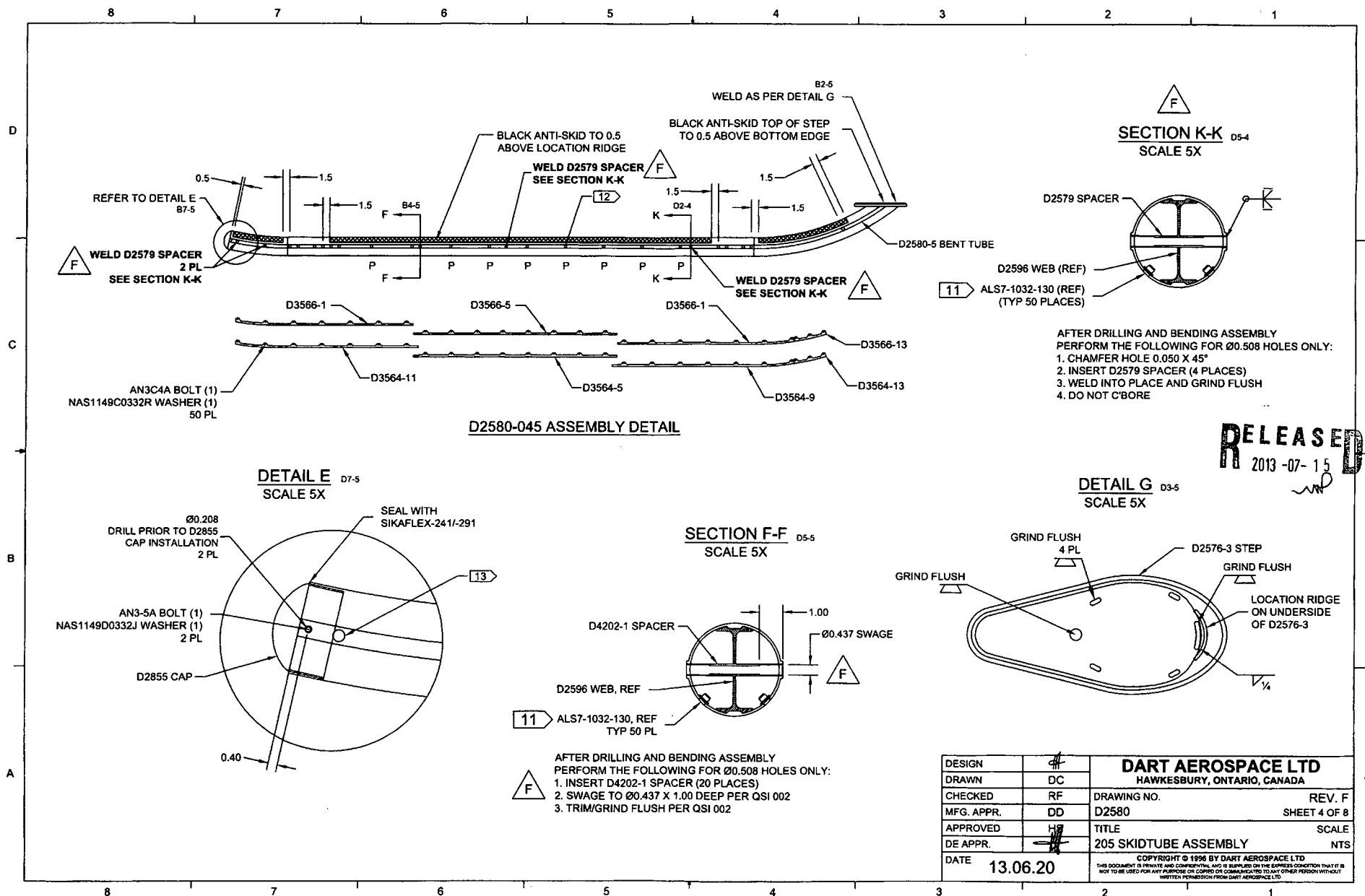
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DRAWN	DC	HAWKESBURY, ONTARIO, CANADA	
CHECKED	RF	DRAWING NO. D2580	REV. F
MFG. APPR.	DD	SHEET 2 OF 8	
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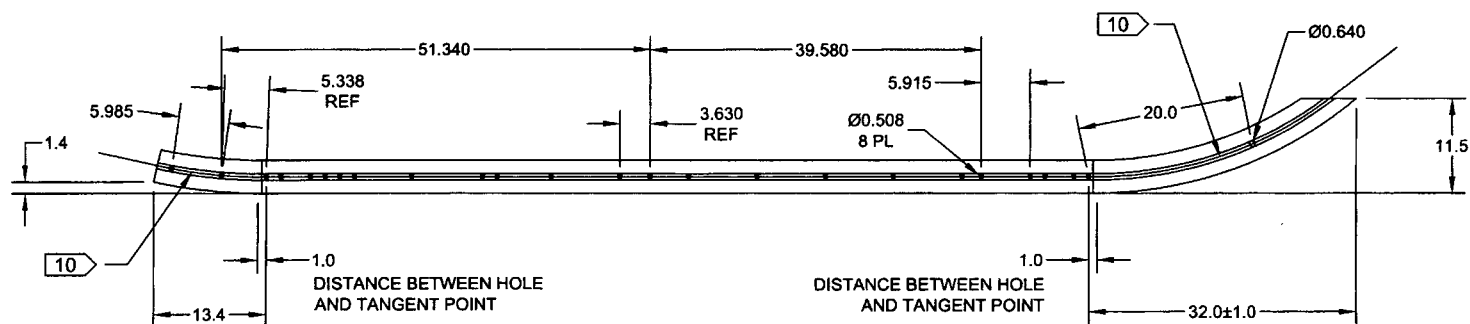


D2580-1 BENT TUBE  
(MAKE FROM D2580-101 TUBE)

**RELEASED**  
2013-07-15  
*MD*

DESIGN	<i>HS</i>	<b>DART AEROSPACE LTD</b>	
DRAWN	DC	HAWKESBURY, ONTARIO, CANADA	
CHECKED	RF	DRAWING NO.	REV. F
MFG. APPR.	DD	D2580	SHEET 3 OF 8
APPROVED	HS	TITLE	SCALE
DE APPR.	<i>HS</i>	205 SKIDTUBE ASSEMBLY	NTS
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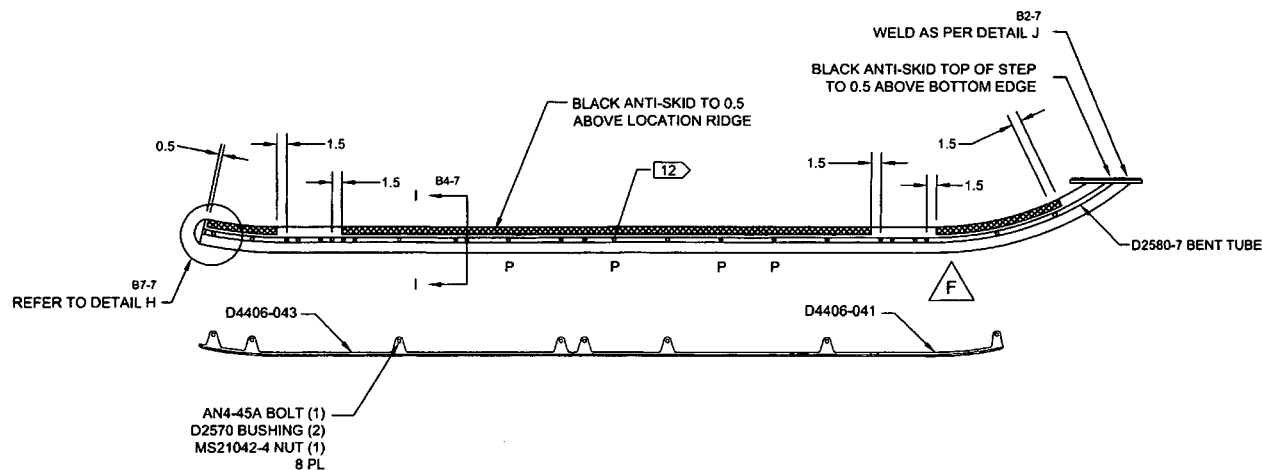




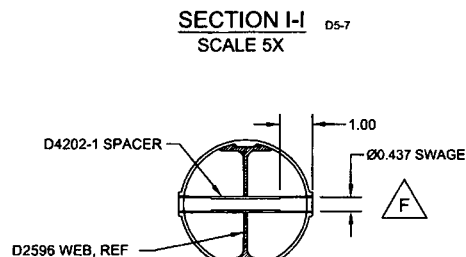
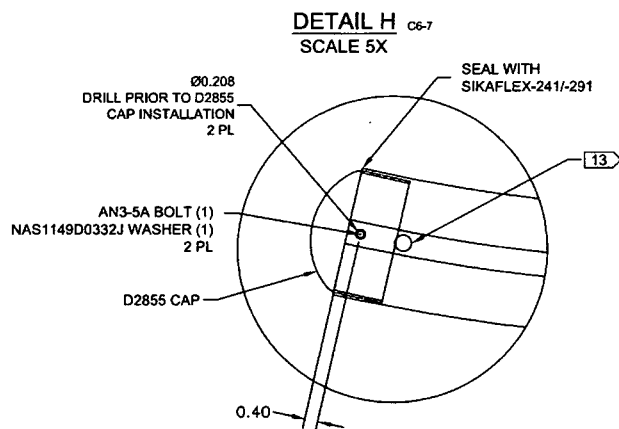
D2580-5 BENT TUBE  
(MAKE FROM D2580-101 TUBE)

RELEASED  
2013-07-15  
WD

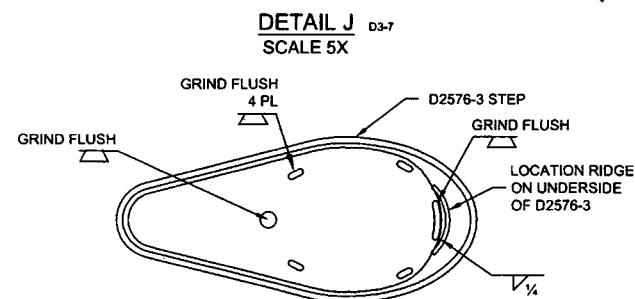
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DRAWN	RF		
CHECKED	DD	DRAWING NO. D2580	REV. F SHEET 5 OF 8
MFG. APPR.	HS	TITLE	SCALE
APPROVED	DE	205 SKIDTUBE ASSEMBLY	NTS
DE APPR.	13.06.20	<small>COPYRIGHT © 1996 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



**D2580-047 ASSEMBLY DETAIL**

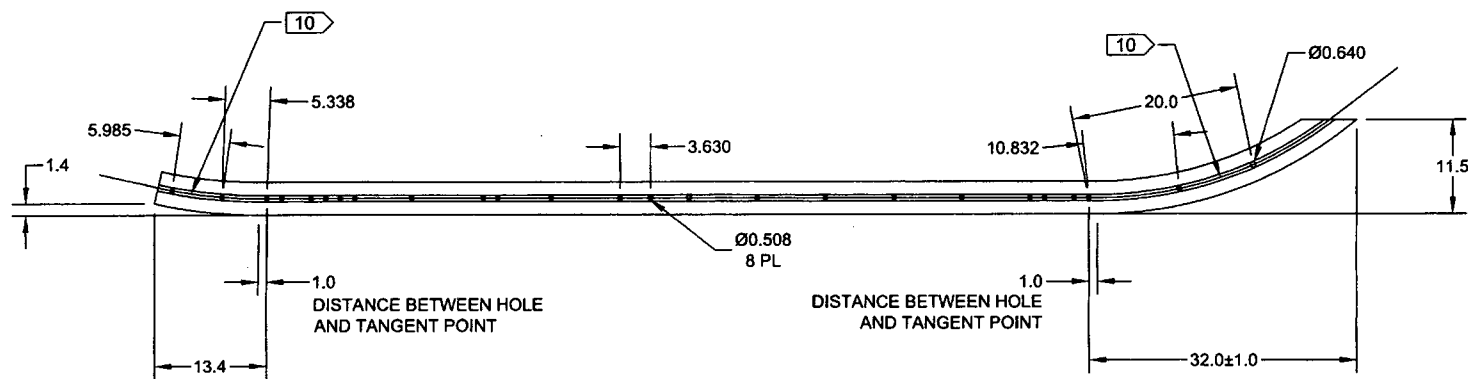


AFTER DRILLING AND BENDING ASSEMBLY  
PERFORM THE FOLLOWING FOR Ø0.508 HOLES ONLY:  
1. INSERT D4202-1 SPACER (24 PLACES)  
2. SWAGE TO Ø0.437 X 1.00 DEEP PER QSI 002  
3. TRIM/GRIND FLUSH PER QSI 002



DESIGN	DC	<b>DART AEROSPACE LTD</b>	
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MFG. APPR.	DD	D2580	SHEET 6 OF 8
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D2580-7 BENT TUBE  
(MAKE FROM D2580-101 TUBE)

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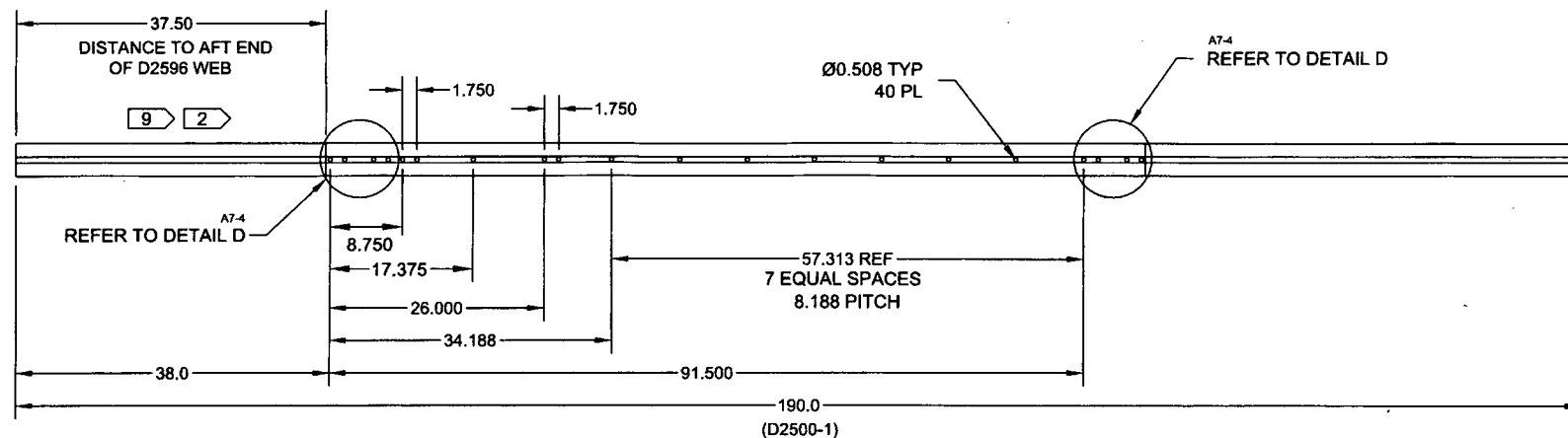
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MFG. APPR.	DD	D2580	SHEET 7 OF 8
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8 7 6 5 4 3 2 1

D

D



C

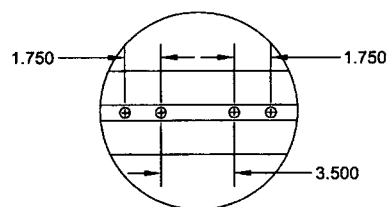
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B

B

D2580-101 TUBE

**RELEASED**  
2013-07-15  
WJP



**DETAIL D** D3-4  
SCALE 5X C7-4

A

A

DESIGN	DC	<b>DART AEROSPACE LTD</b>	
DRAWN	DC	HAWKESBURY, ONTARIO, CANADA	
CHECKED	RF	DRAWING NO.	REV. F
MFG. APPR.	DD	D2580	SHEET 8 OF 8
APPROVED	HS	TITLE	SCALE
DE APPR.	WJP	205 SKIDTUBE ASSEMBLY	NTS
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8 7 6 5 4 3 2 1

**CANADIAN  
HELICOPTERS**  
A HNZ COMPANY

1215 Montée Pilon  
Les Cédres, QC J7T 1G1  
Fax : 450 452-3098  
E-mail : stores@canadianhelicopters.com

**UNSERVICEABLE**

Form CH-04  
A.M.O. 165-93  
27 July, 2011

# RETURN AUTHORIZATION

7506

DART RA Number: RA111655

Customer-Supplied: ☐ Trial/Test ☐

Sales Order Generated: \_\_\_\_\_

OEM Initiated & Chase: \_\_\_\_\_

Approved by: Sian Willems

DART Invoice #: n/a

PAR/CAR/NCR/SQ: n/a

Description	Batch Number
replacement skid tube	C131127A C131127B

ed for repair & return to	<input type="checkbox"/> Ord. Wrong - 3rd party <input type="checkbox"/> Ord. Wrong - OEM <input type="checkbox"/> Ord. Wrong - Web/Cat.	<b>Credit Instructions:</b> <input type="checkbox"/> Full credit <input checked="" type="checkbox"/> None
---------------------------	--	---

al Invoice	Yes	Include on Commerical Invoice: Part Number/Description/Value in USD Parts are aircraft parts/return to Manufacturer
ation (STC/ARC/ICA)	Yes	
ip	Yes	

Collect	Courier
Account #	

## RECEIVING RETURN AUTHORIZATION

Condition of Packaging: <u>Good</u>	Photograph Required
Freight Company: <u>YRC</u>	Yes No

QC Verification	CHG #	W/O#	Disposition
		109872	XL <u>u</u>
		109873	<u>(S.A.D.)</u>

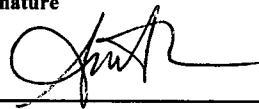
QC Inspector: 21	Photograph Attached	Condition:						
Date: 12/12/89		Yes	No	Sealed	Complete	Short H/W	Short Kit	No P/W

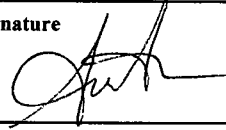
QC Comments: <u>see attached</u>	Special Return/Rework Instructions:
	for rework & return to customer, part number for rework must be "D205-634-041 REWORK"

RA <u>D205-634-041</u>	Credit Invoice Amount: \$0.00
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Issue Credit: Yes No	Restocking Fee: _____
Approval: _____	Freight: _____
Director Operations	Net Credit: _____

Closed by: _____	Close Date: _____
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1. Approving Civil Aviation Authority/Country <b>Transport Canada</b>		2. <b>AUTHORIZED RELEASE CERTIFICATE Form One</b>			3. Form Tracking Number:  SO114152	
4. Organizations Name and Address:  <b>Dart Aerospace Ltd., 1270 Aberdeen Street, Hawkesbury, Ontario, K6A 1K7, CANADA</b> Tel: 1 (613) 632-5200 Fax: 1 (613) 632-5246 www.dartaero.com					5. Work Order/Contract/Invoice  076021	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial/Batch Number:	11. Status/Work:	
1	Replacement Skidtube Fits LH or RH	D205-634-041	1	B109872	Repaired	
12. Remarks:  Above Skid Tube P/N D205-634-041 was removed from Aircraft C-FYZR, Airframe Time 4835.5 hrs. due to cracks found at attachment points. Skid Tube was repaired according to Dart Engineering Repair Scheme RS1010 on work order 109872. Previous certification Serial Number C131127B. Maintenance Notes: Part to be installed according to TCCA STC SH96-88.						
13a. <del>Certifies that the items identified above were manufactured in conformity to:</del>  <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> CAR 571.10 Maintenance Release  <input type="checkbox"/> Other regulations specified in Block 12  Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12, has been performed in compliance with the <i>Canadian Aviation Regulations</i> .			
13b. <del>Signature</del>		13c. <del>Approval Organization Number</del>		14b. Signature  <b>DAS 29 9-89</b>		14c. Approved Organization Number  <b>9-89</b>
13d. <del>Name</del>		13e. <del>Date (dd/mm/yyyy)</del>		14d. Name  Patrick Smith		14e. Date (dd/mm/yyyy):  06/Dec/2013
30 Dec 2008(Previously form 24-0078)						
<p align="center"><b>Installer Responsibilities</b></p> <p>This certificate does not constitute authority to install.</p> <p>Installers working in accordance with the national regulations of a country other than the authority specified in Block 1, must ensure that their regulations recognize certifications from the country specified.</p> <p>Statements 13a or 14a do not constitute installation certification. In all cases, the aircraft technical record must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.</p>						

1. Approving Civil Aviation Authority/Country <b>Transport Canada</b>		2. <b>AUTHORIZED RELEASE CERTIFICATE Form One</b>			3. Form Tracking Number:  SO114152
4. Organizations Name and Address:  <b>Dart Aerospace Ltd., 1270 Aberdeen Street, Hawkesbury, Ontario, K6A 1K7, CANADA</b> Tel: 1 (613) 632-5200 Fax: 1 (613) 632-5246 www.dartaero.com					5. Work Order/Contract/Invoice  076021
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial/Batch Number:	11. Status/Work:
1	Replacement Skidtube Fits LH or RH	D205-634-041	1	B109872	Repaired
12. Remarks:  Above Skid Tube P/N D205-634-041 was removed from Aircraft C-FYZR, Airframe Time 4835.5 hrs. due to cracks found at attachment points. Skid Tube was repaired according to Dart Engineering Repair Scheme RS1010 on work order 109872. Previous certification Serial Number C131127A. Maintenance Notes: Part to be installed according to TCCA STC SH96-88.					
<del>13a. Certifies that the items identified above were manufactured in conformity to:</del>  <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> CAR 571.10 Maintenance Release  <input type="checkbox"/> Other regulations specified in Block 12  Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12, has been performed in compliance with the <i>Canadian Aviation Regulations</i> .		
<del>13b. Signature</del>		<del>13c. Approval Organization Number</del>		14b. Signature 	14c. Approved Organization Number  9-89
<del>13d. Name</del>		<del>13e. Date (dd/mm/yyyy)</del>		14d. Name  Patrick Smith	14e. Date (dd/mm/yyyy):  06/Dec/2013
30 Dec 2008(Previously form 24-0078)					
<b>Installer Responsibilities</b>  This certificate does not constitute authority to install.  Installers working in accordance with the national regulations of a country other than the authority specified in Block 1, must ensure that their regulations recognize certifications from the country specified.  Statements 13a or 14a do not constitute installation certification. In all cases, the aircraft technical record must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.					



DART Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 1-613-632-3336 Fax: 1-613-632-4443  
sales@dartaero.com

## Sales Order Acknowledgment

Sales Order ID : **SO114152**  
Customer Purchase Order ID : 076021-Rework / PO532783  
Page Number : 1 of 1  
Prepared By : Jennifer Renwick

Bill To : CCANA07  
CANADIAN HELICOPTERS LIMITED - CHL  
12021-121 STREET HANGER 40  
EDMONTON, ALBERTA T5L 4H7  
CANADA

Ship To :  
ALLIED WINGS  
HANGER #2, 25 MUSKETEER RD. EAST  
SOUTHPORT, MB R0H 1N0  
CANADA

Change Nbr: 0  
Change Date: 12/4/2013

Order Date: 12/4/2013 11:56:31 AM  
Partial Ship: No  
Buyer:  
Ship Via: Reimer Express  
Ship Acct #: Collect  
Contact Name: CHRIS WIERINGA

FOB: Ex Works DART Aerospace  
Currency Type : USD  
AR Terms: Prepay  
Prepayment Terms:  
Ship To Phone: 204 428 2420  
Email: cwieringa@canadianhelicopters.com

Line Nbr /	Item ID/ Name Item Name Line Comments	Req Date Promise Date	Taxable Sales	CD	Req Qty	Unit Price Unit of	Discount %	Discounted Unit Price	Extended Price
Sale Tax Percent									
1	D205-634-041 REPAIR	12/6/2013	Yes		2.0000	\$7,054.0000 Each	100.00%	\$0.0000	\$0.00
	Replacement Skidtube Fits LH or RH	12/6/2013	0.00%			0.00%			

Line Item Total: \$0.00

Total:	\$0.00
Sales Tax:	\$0.00
Sales Order Total:	\$0.00

Special T1-K - DO NOT PULL FROM STOCK / REPAIR CUSTOMER SUPPLIED. Chris would like these to ship out on Friday, December 6, 2013. Ship Instructions: via Reimer Canadian's account.

Note: DART hereby offers for consideration of purchase the above items at the above stated pricing  
Approved: \_\_\_\_\_

**CANADIAN  
HELICOPTERS**  
AN HNZ COMPANY



Canadian Helicopters Ltd.  
1216 Montée Pilon  
Les Cèdres, Québec  
J7T 1G1  
Canada  
Téléphone: (450) 450-3000 Télécopie: (450) 452-3098

N° de commande: 532783-020/021

## PURCHASE ORDER

### Vendor

Name Dart Aerospace Ltd  
Adresse 1 1270 Aberdeen St  
Adresse 2 \_\_\_\_\_  
City(Province) Hawkesbury ON Postal Code K6A 1K7  
Country Canada Telephone 800-556-4166

### Ship To:

Name Canadian Helicopters Limited  
Adresse 1 25 Musketeer Rd E  
Adresse 2 Hangar #2  
City (Province) Southport MB Postal Code R0H 1N1  
Country Canada

Quantity	Unit	Description	Unit Price	Sub Total
1	ea	412CF Skid Tube A/C Removed: C-FYZR/13-308 Part Number D205-634-041 Serial Number C131127A "Numerous Spacers Cracked-Highlighted" No charge Dart PO Auth Ref: RA # 111506		0.00 \$
1	ea	412CF Skid Tube A/C Removed: C-FYZR/13-308 Part Number D205-634-041 Serial Number C131127B "Numerous Spacers Cracked-Highlighted" No charge Dart PO Auth Ref: RA # 111506		0.00 \$
Attention: Jean Kerr				

### Payment

- ☐ Chèque  
☐ Account  
☒ Credit Card #

Nom \_\_\_\_\_

N° \_\_\_\_\_

Expiry Date \_\_\_\_\_

Delivery Date \_\_\_\_\_

TOTAL

0.00 \$

0.00 \$

0.00 \$

### Authorisation

Date 27/11/13  
Purchase Order # 532783-020/021  
Authorized Purch Garry Lavallee

### Notes

Please ship via Red River Courier on our account number 3010/Waybill# 778483